

- 15 -

A B S T R A C T

Sub 912
912
5 A disposable diaper is composed of a liquid-permeable
topsheet, a liquid-impermeable backsheet and a liquid-
absorbent core. The core is formed with grooves each depressed
in a direction from the side of a topsheet toward the side of
a backsheet. The core contains water-absorbent fibers and
superabsorbent polymer particles. These fibers and particles
are disposed between portions of the topsheet covering bottoms
and side walls of the grooves, and portions of the backsheet
respectively opposed to the corresponding portions of the
topsheet.

2000-366046